

Title (en)
Clasp and process for producing the same

Title (de)
Verschluss und Verfahren zu seiner Herstellung

Title (fr)
Fermoir et son procédé de fabrication

Publication
EP 1332690 A3 20040630 (EN)

Application
EP 03250448 A 20030124

Priority
JP 2002025668 A 20020201

Abstract (en)
[origin: EP1332690A2] The present invention provide a clasp comprising a piston member, cylinder member, and a member for attaching and detaching said piston member to said cylinder member. The clasp of the present invention comprises an elastic member which apply a resilient force to said piston member in the direction that said piston member is separated from said cylinder member; a lock pin projected on either surface of said piston member and said cylinder member contact with each other in substantially vertical direction to the remaining surface so that projection elastic force is applied in a movable manner: a W-shaped or M-shaped guide groove including a concave portion for inserting said lock pin and having a route for directing the movement of the lock pin, which comprises a first bent portion, a second bent portion, and a third bent portion from the inlet and outlet of said route; and a member for directing the movement of said lock pin. <IMAGE>

IPC 1-7
A44C 5/20

IPC 8 full level
A44B 15/00 (2006.01); **A44C 5/20** (2006.01); **A44C 25/00** (2006.01)

CPC (source: EP US)
A44C 5/2061 (2013.01 - EP US); **Y10S 24/58** (2013.01 - US); **Y10S 24/59** (2013.01 - US); **Y10S 24/60** (2013.01 - US); **Y10T 24/4578** (2015.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1332690 A2 20030806; **EP 1332690 A3 20040630**; JP 2003225107 A 20030812; JP 3897335 B2 20070322; US 2003145442 A1 20030807; US 6883211 B2 20050426

DOCDB simple family (application)
EP 03250448 A 20030124; JP 2002025668 A 20020201; US 35292703 A 20030129